

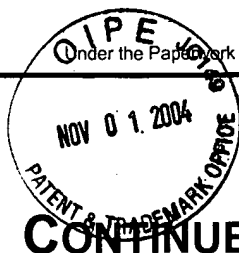
IRW
RCE
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PTO/SB/30 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,
provides for continued examination of an utility or plant application
filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/733,980
Filing Date	December 12, 2000
First Named Inventor	MASATO MURAKI ET AL.
Group Art Unit	2881
Examiner Name	N. WELLS
Attorney Docket Number	00862.022072.

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Preliminary Amendment
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____

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2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other _____

3. Fees

The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge any deficiencies in the following fees, or credit any overpayments, to Deposit Account No. 06-1205
- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☒ Other Additional Claims Fee
- b. ☒ Check in the amount of \$ 790.00 + 212.00 = \$1002.00 is enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	FRANK A. DeLUCIA	Registration No. (Attorney/Agent)	42,476
Signature		Date	October 28, 2004

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)	FRANK A. DeLUCIA	Date	October 28, 2004
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Director of the U.S.P.T.O., P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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In re Application of:

MASATO MURAKI ET AL.

Application No.: 09/733,980

Filed: December 12, 2000

For: CHARGED-PARTICLE BEAM EXPOSURE
APPARATUS, CHARGED-PARTICLE BEAM
EXPOSURE METHOD, CONTROL DATA
DETERMINATION METHOD, AND DEVICE
MANUFACTURING METHOD USING THIS
METHOD

Docket No. 00862.022072.

Examiner: N. Wells

Group Art Unit: 2881

Date: October 28, 2004

Mail Stop RCE
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Request for Continued Examination and a Preliminary Amendment in the above-identified application.

☐ No additional fee is required.

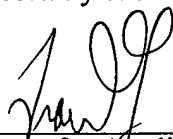
The fee has been calculated as shown below

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	* 26	MINUS	** 24	2	x \$9 \$18	\$ 36.00
INDEP. CLAIMS	* 15	MINUS	*** 13	2	x \$44 \$88	\$176.00
Fee for Multiple Dependent claims \$150°/\$300						0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT---						\$212.00

- * If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

- ☐ Verified Statement claiming small entity status is enclosed, if not filed previously.
- ☒ A check in the amount of \$ 212.00 is enclosed.
- ☐ Charge \$ _____ to Deposit Account No. 06-1205. A duplicate copy of this sheet is enclosed.
- ☒ Any prior general authorization to charge an issue fee under 37 C.F.R. 1.18 to Deposit Account No. 06-1205 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 06-1205. A duplicate copy of this paper is enclosed.
- ☐ A check in the amount of \$ _____ to cover the fee for a _____-month extension is enclosed.
- ☐ A check in the amount of \$ _____ to cover the Information Disclosure Statement fee is enclosed.
- ☒ Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Attorney for Applicants
Frank A. DeLucia
Registration No. 42,476

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
Facsimile: (212) 218-2200



00862.022072.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
MASATO MURAKI ET AL.)
Application No.: 09/733,980)
Filed: December 12, 2000)
For: CHARGED-PARTICLE BEAM)
EXPOSURE APPARATUS,)
CHARGED-PARTICLE BEAM)
EXPOSURE METHOD, CONTROL)
DATA DETERMINATION)
METHOD, AND DEVICE MANU-)
FACTURING METHOD USING)
THIS METHOD)
Examiner: N. Wells
Group Art Unit: 2881
October 28, 2004

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

A Request For Continued Examination is filed herewith. Prior to
examination on the merits, please amend the above-identified application as shown below.

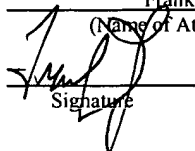
11/02/2004 HGBREM1 00000023 09733980

02 FC:1202 36.00 OP
03 FC:1201 176.00 OP

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United States Postal Service as first-class mail in an envelope addressed
to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-
1450 on

October 28, 2004
(Date of Deposit)

Frank A. DeLucia (Reg. No. 42,476)
(Name of Attorney for Applicant)


Signature

October 28, 2004
Date of Signature